

# 5-Speed Gear-Ratio Chart — Drag Race

Weight	Input Splines	Input Depth	Pilot/Bearing Retainer	Output Splines	Length
80 lbs.± (dry, without shifter)	10x1.375" Dia. 18x1.170" Dia. 26x1.125" Dia.	Stock .....18-26 7-1/2" ..... 10-18 8-1/8 — 8-5/8"..... 10	Ford Chevy	32x1.375"	22.5"

*\*Can collar with computer pickup available for 7-1/2"-, 8-1/8" and 8-5/8"-depth cans.*

MD SET		28/23	27/22	29/23	28/22	30/23	29/22	28/21	30/22	29/21	31/22	30/21	29/20	31/21	30/20	32/21	31/20	
# TEETH		51	49	52	50	53	51	49	52	50	53	51	49	52	50	53	51	
WD RATIO		1.217	1.227	1.261	1.273	1.304	1.318	1.333	1.364	1.381	1.409	1.429	1.450	1.476	1.500	1.524	1.550	
5TH GEAR		1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
4 t h G E A R	23/28	52	0.965	0.973	1.000	1.009	1.034	1.045	1.057	1.082	1.095	1.118	1.133	1.150	1.171	1.190	1.209	1.229
	22/27	49	0.992	1.000	1.027	1.037	1.063	1.074	1.086	1.111	1.125	1.148	1.164	1.191	1.203	1.222	1.242	1.263
	23/28	51	1.000	1.008	1.036	1.045	1.071	1.083	1.095	1.120	1.134	1.157	1.173	1.191	1.213	1.232	1.252	1.273
	24/29	53	1.007	1.016	1.043	1.053	1.079	1.091	1.103	1.129	1.143	1.166	1.182	1.200	1.222	1.241	1.261	1.283
	23/27	50	1.037	1.045	1.074	1.084	1.111	1.123	1.136	1.162	1.176	1.200	1.217	1.235	1.257	1.278	1.298	1.320
	24/28	52	1.043	1.052	1.081	1.091	1.118	1.130	1.143	1.169	1.184	1.208	1.224	1.243	1.265	1.286	1.306	1.329
	23/26	49	1.077	1.086	1.115	1.126	1.154	1.166	1.179	1.206	1.222	1.247	1.264	1.283	1.306	1.327	1.348	1.371
	24/27	51	1.082	1.091	1.121	1.131	1.159	1.172	1.185	1.212	1.228	1.253	1.270	1.289	1.312	1.333	1.354	1.378
	25/28	53	1.087	1.096	1.126	1.136	1.165	1.177	1.190	1.218	1.233	1.258	1.276	1.295	1.318	1.339	1.361	1.384
	24/26	50	1.124	1.133	1.164	1.175	1.204	1.217	1.231	1.259	1.275	1.301	1.319	1.338	1.363	1.385	1.407	1.431
	25/27	52	1.127	1.136	1.167	1.178	1.208	1.221	1.235	1.263	1.279	1.305	1.323	1.343	1.367	1.389	1.411	1.435
	24/25	49	1.169	1.178	1.210	1.222	1.252	1.265	1.280	1.309	1.326	1.353	1.371	1.392	1.417	1.440	1.463	1.488
25/26	51	1.171	1.180	1.212	1.224	1.254	1.267	1.282	1.311	1.328	1.355	1.374	1.394	1.419	1.442	1.465	1.490	
26/27	53	1.172	1.182	1.214	1.226	1.256	1.269	1.284	1.313	1.330	1.357	1.376	1.396	1.422	1.444	1.467	1.493	
26/26	52	1.217	1.227	1.261	1.273	1.304	1.318	1.333	1.364	1.381	1.409	1.429	1.450	1.476	1.500	1.524	1.550	
3 r d G E A R	26/25	51	1.265	1.276	1.311	1.324	1.357	1.371	1.387	1.418	1.436	1.465	1.486	1.508	1.535	1.560	1.585	1.612
	25/24	49	1.268	1.278	1.313	1.326	1.359	1.373	1.389	1.420	1.438	1.468	1.488	1.510	1.538	1.563	1.587	1.615
	27/25	52	1.315	1.325	1.362	1.375	1.409	1.424	1.440	1.473	1.491	1.522	1.543	1.566	1.594	1.620	1.646	1.674
	26/24	50	1.319	1.330	1.366	1.379	1.413	1.428	1.444	1.477	1.496	1.527	1.548	1.571	1.599	1.625	1.651	1.679
	28/25	53	1.363	1.375	1.412	1.425	1.461	1.476	1.493	1.527	1.547	1.578	1.600	1.624	1.653	1.680	1.707	1.736
	27/24	51	1.370	1.381	1.418	1.432	1.467	1.483	1.500	1.534	1.554	1.585	1.607	1.631	1.661	1.688	1.714	1.744
	26/23	49	1.376	1.387	1.425	1.439	1.474	1.490	1.507	1.542	1.561	1.593	1.615	1.639	1.669	1.696	1.723	1.752
	28/24	52	1.420	1.432	1.471	1.485	1.522	1.538	1.556	1.591	1.611	1.644	1.667	1.692	1.722	1.750	1.778	1.808
	27/23	50	1.429	1.441	1.480	1.494	1.531	1.547	1.565	1.601	1.621	1.654	1.677	1.702	1.733	1.761	1.789	1.820
	29/24	53	1.471	1.483	1.524	1.538	1.576	1.593	1.611	1.648	1.669	1.703	1.726	1.752	1.784	1.813	1.841	1.873
	28/23	51	1.482	1.494	1.535	1.549	1.588	1.605	1.623	1.660	1.681	1.715	1.739	1.765	1.797	1.826	1.855	1.887
	27/22	49	1.494	1.506	1.547	1.562	1.601	1.618	1.636	1.674	1.695	1.729	1.753	1.780	1.812	1.841	1.870	1.902
29/23	52	1.535	1.547	1.590	1.605	1.645	1.662	1.681	1.719	1.741	1.777	1.801	1.828	1.861	1.891	1.921	1.954	
28/22	50	1.549	1.562	1.605	1.620	1.660	1.678	1.697	1.736	1.758	1.793	1.818	1.845	1.879	1.909	1.939	1.973	
2 n d G E A R	28/22	50	1.549	1.562	1.605	1.620	1.660	1.678	1.697	1.736	1.758	1.793	1.818	1.845	1.879	1.909	1.939	1.973
	30/23	53	1.588	1.601	1.645	1.660	1.701	1.719	1.739	1.779	1.801	1.838	1.863	1.891	1.925	1.957	1.988	2.022
	29/22	51	1.605	1.619	1.662	1.678	1.719	1.738	1.758	1.798	1.820	1.857	1.883	1.911	1.946	1.977	2.009	2.043
	28/21	49	1.623	1.636	1.681	1.697	1.739	1.758	1.778	1.818	1.841	1.879	1.905	1.933	1.968	2.000	2.032	2.067
	30/22	52	1.660	1.674	1.719	1.736	1.779	1.798	1.818	1.860	1.883	1.921	1.948	1.977	2.013	2.045	2.078	2.114
	29/21	50	1.681	1.695	1.741	1.758	1.801	1.820	1.841	1.883	1.907	1.946	1.973	2.002	2.039	2.071	2.104	2.140
	31/22	53	1.715	1.729	1.777	1.793	1.838	1.857	1.879	1.921	1.946	1.986	2.013	2.043	2.080	2.114	2.147	2.184
	30/21	51	1.739	1.753	1.801	1.818	1.863	1.883	1.905	1.948	1.973	2.013	2.041	2.071	2.109	2.143	2.177	2.214
	29/20	49	1.765	1.780	1.828	1.845	1.891	1.911	1.933	1.977	2.002	2.043	2.071	2.103	2.140	2.175	2.210	2.248
	31/21	52	1.797	1.812	1.861	1.879	1.925	1.946	1.968	2.013	2.039	2.080	2.109	2.140	2.179	2.214	2.249	2.288
	30/20	50	1.826	1.841	1.891	1.909	1.957	1.977	2.000	2.045	2.071	2.114	2.143	2.175	2.214	2.250	2.286	2.325
	32/21	53	1.855	1.870	1.921	1.939	1.988	2.009	2.032	2.078	2.104	2.147	2.177	2.210	2.249	2.286	2.322	2.362
31/20	51	1.887	1.902	1.954	1.973	2.022	2.043	2.067	2.114	2.140	2.184	2.214	2.248	2.288	2.325	2.362	2.403	
30/19	49	1.922	1.938	1.991	2.010	2.059	2.081	2.105	2.153	2.180	2.225	2.256	2.289	2.331	2.368	2.406	2.447	
1 s t G E A R	32/19	51	2.050	2.067	2.124	2.144	2.197	2.220	2.245	2.297	2.326	2.373	2.406	2.442	2.486	2.526	2.566	2.611
	31/18	49	2.097	2.114	2.171	2.192	2.246	2.270	2.295	2.348	2.378	2.427	2.460	2.497	2.542	2.583	2.624	2.669
	33/19	52	2.114	2.132	2.190	2.211	2.265	2.289	2.316	2.368	2.398	2.447	2.481	2.518	2.564	2.605	2.647	2.692
	32/18	50	2.164	2.182	2.242	2.263	2.319	2.343	2.370	2.424	2.455	2.505	2.540	2.578	2.624	2.667	2.709	2.756
	34/19	53	2.178	2.196	2.256	2.278	2.334	2.359	2.386	2.440	2.471	2.522	2.556	2.595	2.642	2.684	2.727	2.774
	33/18	51	2.232	2.250	2.312	2.333	2.391	2.417	2.444	2.500	2.532	2.583	2.619	2.658	2.706	2.750	2.794	2.842
	32/17	49	2.292	2.310	2.373	2.396	2.455	2.481	2.510	2.567	2.599	2.652	2.689	2.729	2.779	2.824	2.868	2.918
	34/18	52	2.300	2.318	2.382	2.404	2.464	2.490	2.519	2.576	2.608	2.662	2.698	2.739	2.788	2.833	2.878	2.928
	33/17	50	2.363	2.382	2.448	2.471	2.532	2.559	2.588	2.647	2.681	2.735	2.773	2.815	2.866	2.912	2.958	3.009
	35/18	53	2.367	2.386	2.452	2.475	2.536	2.563	2.593	2.652	2.685	2.740	2.778	2.819	2.870	2.917	2.963	3.014
	34/17	51	2.435	2.455	2.522	2.545	2.609	2.636	2.667	2.727	2.762	2.818	2.857	2.900	2.952	3.000	3.048	3.100
	35/17	52	2.506	2.527	2.596	2.620	2.685	2.714	2.745	2.807	2.843	2.901	2.941	2.985	3.039	3.088	3.137	